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## Safety Information



Use only the Numera-provided power cord with your Libris.



Do not operate your Libris if there is a gas leak nearby.



Locate your Libris and connection lines in a place where no one can trip on a cord. Make sure that all cords are not frayed, walked upon, or pinched by other objects.



Do not modify your Libris in any way.



Do not dismantle your Libris at any time, as this will void the warranty.



Libris is not ready for use until it is activated.



The battery in this product is not designed to be removed or replaced. There is a risk of explosion if the battery is tampered with, replaced with an incorrect type or manipulated in anyway.

## Welcome

Thank you for choosing Libris. This responder features advanced cellular and location technologies allowing you to contact assistance when you need it. Your Libris can also automatically call for help if you fall and are unable to push the button. This manual will walk you through all the information you need to know about the Libris Responder.



## What's in the box

1. Libris device
2. Charging station
3. Wall charging cable
4. Lanyard
5. Belt clip
6. Quick Start Guide
7. User Manual

## About your Libris

Libris is a small wearable device providing a simple way to keep you in touch with emergency personnel and provide emergency help when you are unable to call for it yourself. Libris has several notification lights and functions you should be aware of. Review the diagram below to get familiar with your Libris.





1. Battery Indicator shows level of battery charge
2. Event Indicator light notifies you of your Libris status such as an active call with your response team
3. Call Button when pushed initiates a two-way call to your response team
4. Speaker allows you to hear your response team
5. Microphone allows your response team to hear your voice
6. Accessory Clip allows you to attach a lanyard or clip to belt
7. Charging Pins connect Libris to the Charging Station

## Charging Station overview

1. Power Port



2. Mini USB Port

3. Power Cord

4. Charge Indicator



6. Power Indicator

1. Power Port is where the power cord low voltage barrel connector connects to the Charging Station

2. Mini USB port allows you to charge Libris with any computer based USB outlet or a Numera Home Hub™
3. Power Cord connects the Charging Station Power Port to a standard wall outlet.
4. Charge Indicator illuminates when your Libris is properly seated in the Charging Station and indicates the level of battery charge
5. Power indicator illuminates when your Power Cord is properly connected to the Charging Station and a power source

## Turning your device on and off

To turn your Libris on, press the call button and hold until lights flash rainbow colors. Your Libris will take 35 seconds to complete the start-up cycle. As an alternative, you may place your device into the charging station and it will turn on automatically.

To turn Libris off, press the call button twice, holding during the second press until lights flash rainbow. Your Libris will fully shut down within 20 seconds.

**Note** - When you first receive your device you must connect it to the Charging Station before use. After placing it in the Charging Station the device will turn on automatically.

## Set up and Activation

- Connect the small round end of the Power Cord into the Charging Station Power Port located in the

back of the Charging Station. Plug the large end of the Power Cord into a standard wall outlet.

- Alternatively you can charge using a Mini USB charger. Using a standard type A USB to mini USB connect cable, connect the small end of the connector cable into the Charging Stations Mini USB Port than plug the standard type A end of the connector cable into a stand type A outlet on your computer.
- Place your Libris into the Charging Station. The Charge Indicator located at the right front of your Charging Station will illuminate when your Libris is properly connected. While charging, the lights on your Libris will be off. The Libris charge status will be reflected in the Charging Station Charge indicator.
- Libris will always automatically power on when placed in the Charging Station. During first time setup Libris will provide a 1-2 minute audio overview after it is placed in the Charging Station. This overview can be referenced below.
- It takes Libris about 4 hours to fully charge.



“Welcome to Libris, your Mobile Health Responder. With one touch of the call button your personal response team will be available to assist you. Your Libris will notify your response team when it detects a fall, and will pinpoint your exact location so help can reach you.”

**Note:** Please allow your Libris to remain in the Charging Station, for 4 hours, the charge indicator will glow green confirming your Libris is fully charged and ready for use.

## Activating Libris

- Following the overview Libris will provide the following audio notification. “It’s time to meet your response team. Please press the call button to connect to your response team now.”
- Press the center Call Button one time for one second. This will initiate a call to your response team who will activate your Libris.
- Listen for an audio prompt: “Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call.
- A team member will answer shortly to customize your Libris and complete its activation.

When your call ends, Libris will be activated. Please allow 4 hours for your Libris to fully charge following initial setup. Following the initial charge period your Libris will be ready for normal use.

**Note!** - Libris is not ready for normal use until after you have completed your activation call with your response team. If your Libris does not power on and begin your activation process than please call your response team. You will find your response teams number on the outside of the box your Libris came in.

## Keeping Your Libris Charged

The Battery Indicator at the top of your Libris shows the level of battery charge.

- When the battery light blinks green your Libris is well charged.
- When the Battery Indicator blinks amber, you must charge your Libris soon.
- A red light indicates a low battery charge, you should charge your Libris immediately

Battery Indicator	Battery Life*	Required Action
Green	Fully charged	
Amber	Moderately Charged	Charge Libris soon
Red	Low	Charge Libris now

\* Battery life may vary due to cellular coverage and talk time.

#### Charging Station Lights -

Indicator	Meaning
<u>Power Indicator</u>	
Green	Charger is Plugged in
Light is off	Charger is disconnected - Please check your power cord connection
<u>Charge Indicator</u>	

Green	Libris connected - battery charge level high
Amber	Amber - Partially Charged

## Making an Emergency Call

### To make a manual emergency call with Libris

1. Press the center call button
2. Listen for the prompt “Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call.”
3. An operator will respond and notify emergency services on your behalf.
4. An operator will stay on the line until emergency help arrives.

### Emergency call placed automatically

1. In the event a fall is detected, Libris will automatically connect you with your response team.
2. The Libris Event Indicator will glow white and you will hear the following prompt “A fall is detected. Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call.”
3. You may cancel a call placed automatically by pressing the center button.

## System Notifications

Notification	Meaning
<p><b>Event Indicator -Green and Blue</b></p> <p><b>Audio - “Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call.”</b></p>	Your device is establishing a connection with your response center
<p><b>Event Indicator - Green</b></p>	Your device is connected to a call center operator
<p><b>Event Indicator - Red and Blue</b></p> <p><b>Audio - “Ending your call now.”</b></p>	Your call is ending
<p><b>Event Indicator - Alternating Blue and Red</b></p> <p><b>Audio - “No cellular coverage. Responder cannot contact response team until coverage is re-established.”</b></p>	Your device cannot reach the cellular network. An emergency call cannot be established in this state
<p><b>Event Indicator - Alternating Blue and Green</b></p> <p><b>Audio - “Cellular coverage re-established. Responder can now contact your response team.”</b></p>	Your device has reestablished a connection to the cellular network

<b>Event Indicator - White</b>  <b>Audio - “A fall is detected. Calling your response team now. Please hold the device and position the microphone near your mouth to complete your call.”</b>	Your device automatically detected a fall and is dialing the call center on your behalf. This call can be canceled by pushing the alert button in the center of the device.
<b>Battery Light - Green</b>	Battery charge is between 100% and 85%
<b>Battery Light - Amber</b>	Battery charge is between 85% and 15%
<b>Battery Light - Red</b>  <b>Audio - “Charge your Responder soon. You have 12 hours of battery life remaining”</b>	Battery charge is between 35% and 15%. Connect your Libris to the charging station when possible
<b>Battery Light - Flashing Red</b>  <b>Audio at 15% - “Charge your Responder NOW. You have only 5 hours of battery life remaining. Place Responder in charging station now.”</b>	Battery charge is between 15% and 0%. Connect your Libris to the charging station now.

## Using Accessories

### Using the Belt Clip Accessory

1. Looking at the back of your Libris you will see an indentation with two rows of notches on the left

and right hand side. This is the attachment location for you belt clip accessory. Placing the matched notched side of the belt clip accessory against the notched opening of you libris press the belt clip accessory in firmly aligning the notches and slide the belt clip accessory toward the top of the device. You will hear a click when the belt clip accessory is properly locked in place. You may confirm that your belt clip accessory is properly locked by pressing down on the belt clip and seeing that it stays in place.

2. Libris should be worn vertically with the Call button facing forward.

### Using you Lanyard Accessory

1. Looking at the back of your Libris you will see an indentation with two rows of notches on the left and right hand side. This is the attachment location for you belt clip accessory. Placing the matched notched side of the belt clip accessory against the notched opening of you libris press the belt clip accessory in firmly aligning the notches and slide the belt clip accessory toward the top of the device. You will hear a click when the belt clip accessory is properly locked in place. You may confirm that your belt clip accessory is properly locked by pressing down on the belt clip and seeing that it stays in place.
2. Take the plastic hook on your lanyard and clip it to the lanyard attachment.
3. The lanyard should be worn around the neck only with the Call button facing forward at all times.

### Specification

Wide Area Cellular	3G GSM Quad band 850/900/1800/1900MHZ
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<b>Connectivity</b>	simultaneous voice and data
<b>Location Services</b>	GPS and telco location-based services (AGPS)
<b>Audio</b>	Full duplex speakerphone with 90db +/-2db up to 1 meter from device
<b>Automatic Fall Detection</b>	<p>5 Sensors and Real-time Audio Recording</p> <ul style="list-style-type: none"> <li>• Sensors: Primary/secondary accelerometers, magnetometer and gyroscope for free-fall and 3-dimensional space analysis; barometer</li> <li>• Real-time Audio Recording: 800-millisecond sound recording event capture synchronized with sensors</li> </ul>
<b>Fall Detection Analysis</b>	Patented fall detection identification based on proprietary algorithms and class libraries establishing individual activity profiles and learning augmentation
<b>Battery Life</b>	<p>36-hour standby battery life</p> <p>Battery life may vary due to user activity, cellular coverage and talk time</p>

<b>Battery Indicator</b>	LED indicates battery strength <ul style="list-style-type: none"> <li>• Green - High Charge</li> <li>• Amber - Medium Charge</li> <li>• Red - Low Charge</li> <li>• Red Blinking - Very Low</li> </ul>
<b>Manual Alert</b>	Mechanical touch button initiates call to call center
<b>Event Indicator</b>	LED indicates service type <p>Blue - connecting call</p> <p>Green - call connected</p> <p>Red - call ending</p> <p>Blue/Red alternating - lost cellular service</p> <p>Blue/Green alternating - re-established cellular service</p> <p>White - fall is detected</p>
<b>Water Resistant</b>	IP67 Rating: Showerproof and submergible at 1 meter for up to 3 hours; Temperature -15 to 45C
<b>Dimension</b>	71.7 x 41 x 19mm (without belt clip)
<b>Casing</b>	Polycarbonate thermal plastic casing with IK06 rating
<b>Finish</b>	Suede texture with complementary two-tone color scheme; available in charcoal grey

	and off white
<b>Weight</b>	48 grams
<b>Certifications</b>	Pending: FDA-cleared Class 1 Medical Device, FDA Medical Device Data System (MDDS), Federal Communication Commission (FCC), Certificate of European Conformity (CE), Certified Mobile Operator (PTCRB)

## Numera Libris Warranty

### *Hardware*

Numera, Inc. (Numera) warrants to the end user (customer) that this hardware product - which comprises the Numera Libris interface device and product accessories - will be free from defects in workmanship and materials, under normal use and service, for 12 months from the date of activation from Numera or its authorized reseller.

Numera's sole obligation under this express warranty shall be, at Numera's option and expense, to repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or, if neither of the two foregoing options is reasonably available, Numera may, in its sole discretion, refund to customer the purchase price paid for the defective product. All products that are replaced will become the property of Numera. Replacement products may be new or

reconditioned. Numera warrants any replaced or repaired product or part for 12 months from shipment, or the remainder of the initial warranty period, whichever is longer.

The warranty does not cover:

- Defects or damage as the result of use of the product in other than its customary purpose.
- Defects or damage from misuse, accident, water, or neglect.
- Product subjected to unauthorized product modifications.
- Product that has had its serial number removed or made illegible.
- Freight costs to repair center.
- Product which, due to illegal or unauthorized alteration of the software/firmware in the product, does not function in accordance with Numera's published specifications of the FCC type acceptance labeling in effect for the product at the time the product was initially distributed from Numera.
- Scratches or cosmetic damage to the product surface that does not affect operation of the product.
- Normal and customary wear and tear.

### ***Warranties Exclusive***

If a Numera product does not operate as warranted above, customer's sole remedy for breach of that warranty shall be repair, replacement, or refund of the purchase price paid, at the option of Numera. To the full extent allowed by law, the foregoing warranties and remedies are exclusive and are in lieu of all other warranties, terms, or conditions,

express or implied, either in fact or by operation of law, statutory or otherwise, including warranties, terms, or conditions of merchantability, fitness for a particular purpose, satisfactory quality, correspondence with description, and non- infringement, all of which are expressly disclaimed. Numera neither assumes nor authorizes any other person to assume for it any other liability in connection with the sale, installation, maintenance, or use of its products.

Numera shall not be liable under this warranty if its testing and examination disclose that the alleged defect or malfunction in the product does not exist or was caused by customer's or any third person's misuse; neglect; improper installation or testing; unauthorized attempts to open, repair, or modify the product; any other cause beyond the range of the intended use; or by accident, fire, lightning, other hazards, or acts of God.

## ***Limitation of Liability***

To the full extent allowed by law, Numera also excludes for itself and its suppliers any liability, whether based in contract or tort (including negligence), for incidental, consequential, indirect, special, or punitive damages of any kind, or for loss of revenue or profits, loss of business, loss of information or data, or other financial loss arising out of or in connection with the sale, installation, maintenance, use, performance, failure, or interruption of its products, even if Numera or its authorized reseller has been advised of the possibility of such damages, and limits its liability to repair, replace, or refund of the purchase price paid, at the option of Numera. This disclaimer of liability for damages will not be affected if any remedy provided herein shall fail of its essential purpose.

## ***Disclaimer***

Some countries, states, or provinces do not allow the exclusion or limitation of implied warranties or the limitation of incidental or consequential damages for certain products supplied to consumers, or the limitation of liability for personal injury, so the above limitations and exclusions may be limited in their application to you. When the implied warranties cannot be excluded in their entirety, they will be limited to the duration of the applicable written warranty.

This warranty gives you specific legal rights, which may vary depending on local law.

## ***Governing Law***

This limited warranty shall be governed by the laws of the State of Delaware, USA, excluding its conflicts of laws and principles and excluding the United Nations Convention on Contracts for the International Sale of Goods.

## How to Obtain Warranty Service U.S.

1. Call your response center within the applicable warranty period to obtain warranty service authorization. You may need to furnish a serial number and date of activation.

***Note: Numera shall not be responsible for any software, firmware, information, or memory data of the customer contained in, stored on, or integrated with any products returned to Numera for repair, whether under warranty or not.***

## FCC Part 15

This device complies with Part 15 of the FCC Rules.

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause an undesirable operation.



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules, and the Canadian Department of Communications Equipment Standards titled, "Digital Apparatus," ICES-003. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from the one that the receiver is connected to.

The information in this document is subject to change without notice and does not represent a commitment on the part of the vendor. No warranty or representation, either expressed or implied, is made with respect to the quality, accuracy, or fitness for any particular purpose of this document. The manufacturer reserves the right to make changes to the content of this document and/or the products associated with it at any time without obligation to notify any person or organization of such changes.

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(iii) [END USER] HAS NO PROPERTY RIGHT IN ANY NUMBER ASSIGNED TO THE DEVICE AND UNDERSTANDS THAT ANY SUCH NUMBER CAN BE CHANGED FROM TIME TO TIME.

(iv) [END USER] UNDERSTANDS THAT COMPANY AND THE UNDERLYING CARRIER CANNOT GUARANTY THE SECURITY OF WIRELESS TRANSMISSIONS, AND WILL NOT BE LIABLE FOR ANY LACK OF SECURITY RELATING TO THE USE OF THE SERVICES.

(v) THE SERVICE IS FOR [END USER'S] USE ONLY AND [END USER] MAY NOT RESELL THE SERVICE TO ANY OTHER PARTY.

(v) [END USER] UNDERSTANDS THAT THE UNDERLYING CARRIER DOES NOT GUARANTEE ANY END USER UNINTERRUPTED SERVICE OR COVERAGE. THE UNDERLYING CARRIER DOES NOT WARRANT THAT END USERS CAN OR WILL BE LOCATED USING THE SERVICE. THE UNDERLYING CARRIER MAKES NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SUITABILITY, OR PERFORMANCE REGARDING ANY SERVICES OR GOODS, AND IN NO EVENT SHALL AT&T BE LIABLE, WHETHER OR NOT DUE TO ITS OWN NEGLIGENCE, FOR ANY: (A) ACT OR OMISSION OF A THIRD PARTY INCLUDING, BUT NOT LIMITED TO, INTENTIONAL OR NEGLIGENT ACTS OF THIRD PARTIES THAT DAMAGE OR IMPAIR THE NETWORK OR DISRUPT SERVICE; (B) MISTAKES, OMISSIONS, INTERRUPTIONS, ERRORS, FAILURES TO

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